

## **Department of Energy**

Idaho Operations Office 850 Energy Drive Idaho Falls, Idaho 83401-1563 December 22, 2000

Mr. Wayne Pierre, Team Leader Environmental Cleanup Office U.S. Environmental Protection Agency Region X 1200 Sixth Avenue Seattle, Washington 98101

Mr. Dean Nygard, Bureau Chief Idaho Department of Health & Welfare Division of Environmental Quality 1410 N. Hilton Boise, Idaho 83706

SUBJECT: Transmittal of the Final Preliminary (30%) Design Report for the Staging, Storage, Sizing, and Treatment Facility (EM-ER-242-00)

Dear Mr. Pierre and Mr. Nygard:

Enclosed is the Final Preliminary (30%) Design Report for the Staging, Storage, Sizing, and Treatment Facility (SSSTF). This document contains: 1) the preliminary design report (PDR), 2) the preliminary design drawings, 3) the supporting engineering design files (EDFs), 4) the stabilization treatability study work plan, 5) preliminary specifications, 6) the revised Technical and Functional Requirement (T&FRs), and 7) the preliminary compliance matrix for the Applicable or Relevant and Appropriate Requirements (ARARs). This document is being submitted to meet the requirements of the Federal Facility Agreement and Consent Order (FFA/CO).

Comment received from the EPA and IDHW on the Draft 30% Design Report for the SSSTF have been addressed and incorporated. The comments along with the responses are also included with this Final 30% Design Report for the SSSTF. If you have any questions, please call Talley Jenkins at (208) 526-4978 or myself at (208) 526-4392.

Sincerely,

Kathleen Hain, Manager

Valleen E. Hair

**Environmental Restoration Program** 

Enclosure

Cc: M. English, IDHW, DEQ, Community Programs, 1410 N. Hilton, Boise, Idaho 83706 (3)

T. Kluk, DOE-HQ, EM-441 w/o enc.

R. Cummings, DOE-HQ, EM-441

File: 6400.3.13 EM-ER-242-00

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## **RECORD NOTES:**

- 1. This letter was prepared to Final Preliminary (30%) Design Report for the Staging, Storage, Sizing, and Treatment Facility (SSSTF) to the State and EPA.
- 2. This letter was prepared based on discussions between T. Jenkins and K. Hain (EM/ER).
- 3. This letter/memo closes OATS number N/A.
- 4. The attached correspondence has no relation to the Naval Nuclear Propulsion Program. Naval Reactors concurrence is not required.

TWJenkins (EM/ER): File: Final SSSTF 30% Design Report.doc